

cgc

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

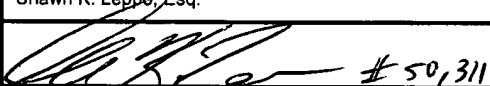
<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/086,150 Pat. No. 6,821,641 B2	
	Filing Date	22-Oct-2001 Issued: 23-Nov-2004	
	First Named Inventor	Bruce et al.	
	Art Unit	1775	
	Examiner Name	McNeil, Jennifer C.	
Total Number of Pages in This Submission	4	Attorney Docket Number	13DV-13861/11679 (21635-0039)

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> <b>Request for Certificate of Correction; Certificate of Correction; Return Mailroom Postcard</b>

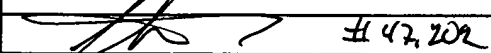
Remarks

**Certificate**  
**JAN 10 2006**  
**of Correction**

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	McNees Wallace & Nurick LLC Shawn K. Leppo, Esq.
Signature	 # 50,311
Date	January 3, 2006

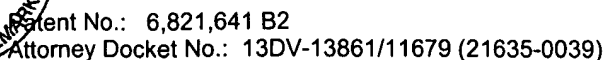
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Theodore R. West		
Signature	 # 42,202	Date	January 3, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**JAN 11 2006**



In re Patent of:	Bruce et al.	)	Application No.:	10/086,150
		)		
Patent No.:	6,821,641 B2	)	Filed:	October 22, 2001
		)		
Issued:	November 23, 2004	)	Examiner:	McNeil, Jennifer C.
For:	ARTICLE PROTECTED BY THERMAL BARRIER COATING HAVING A SINTERING INHIBITOR, AND ITS FABRICATION			

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, this is a request for the issuance of a Certificate of Correction in the above-referenced patent. A copy of form PTO/SB/44 consisting of one (1) page, which comprises the complete Certificate of Correction, is included herewith.

The omissions in the above-referenced patent that is identified on the included form PTO/SB/44 are of a clerical and minor character, which were the fault of the U.S. Patent and Trademark Office (USPTO). The omissions on the included form PTO/SB/44 occurred in good faith during the prosecution of the patent and do not involve a change in the patent that would constitute new matter or would require reexamination.

Issuance of the Certificate of Correction containing the corrections listed on the included form is respectfully requested.

Respectfully submitted,  
McNees Wallace & Nurick LLC

Dated: January 3, 2006

*[Signature]* #50,311

Shawn K. Leppo  
Reg. No. 50,311  
100 Pine Street  
P.O. Box 1166  
Harrisburg, PA 17108-1166

Phone: (717) 232-8000  
Fax: (717) 237-5300

JAN 11 2006

## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 6,821,641 B2

DATED : November 23, 2004

INVENTOR(S) : Bruce et al.

It is certified that error appears in the above-identified patent and that said

In column 8, line 7 "deposited-the" should be --deposited--the--

In column 9, line 34 "wherein the" should be --wherein the form of the--

In column 9, line 37 "is constant" should be --is of substantially constant--

In column 10, line 12 "grains of concentrated" should be --grains or concentrated--

In column 10, line 15 "cheromate" should be --chromate--

In column 10, line 31 before "a sintering inhibitor" insert --a form of--

In column 10, line 43 "claim 18" should be --claim 13--

Letters Patent are hereby corrected as shown below:

MAILING ADDRESS OF SENDER: McNees, Wallace & Nurick LLC  
100 Pine Street, P.O. Box 1166  
Harrisburg, PA 17108-1166

PATENT NO. 6,821,641 B2

No. of additional copies



This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

JAN 11 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Certificate of Mailing under 37 CFR 1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Attn: Certificate of Corrections Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on January 3, 2006

Date

  
\_\_\_\_\_  
Signature

Theodore R. West

\_\_\_\_\_  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Return Receipt Postcard  
Transmittal Form (1 page)  
Certificate of Correction Letter (1 page)  
Certificate of Correction (PTO/SB/44, 1 page)

Attorney Docket No.: 13DV-13861/11679 (21635-0039)

Application No.: 10/086,150

Filing Date: October 22, 2001

Issued Patent No.: 6,821,641

Issue Date: November 23, 2004

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

JAN 11 2006